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FIGURES

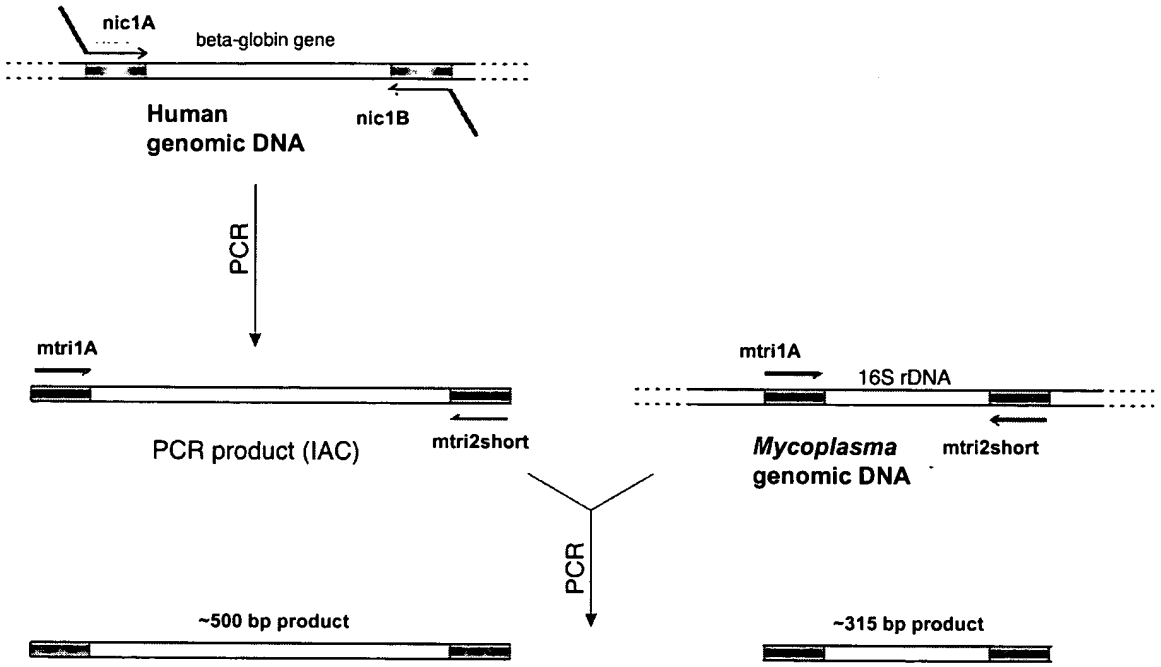

Figure 1. Internal amplification control production and use

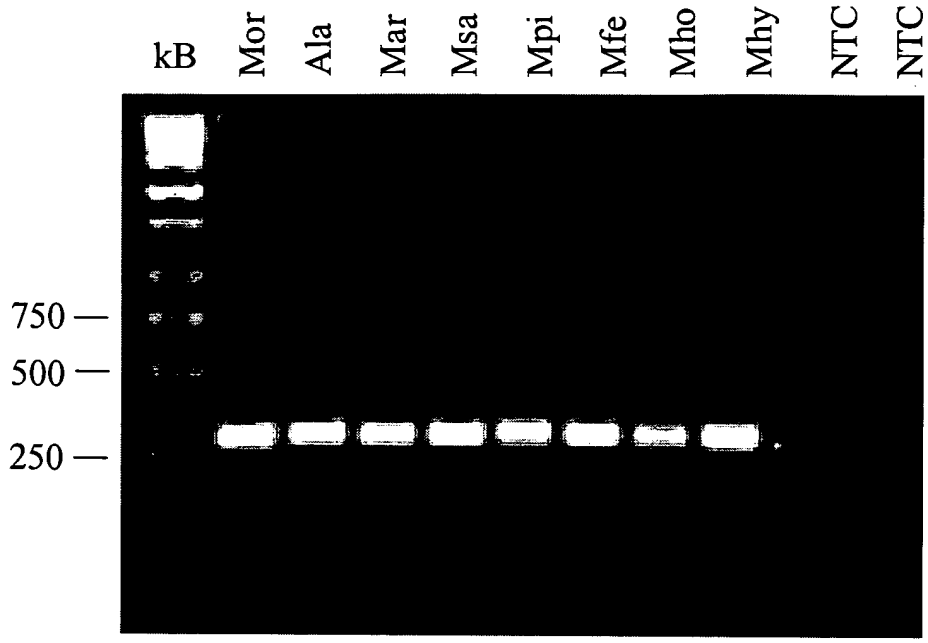

Figure 2. The *Mycoplasma* 16S primer set detects 10^5 copies of genomic DNA from the eight *Mycoplasma* species of interest

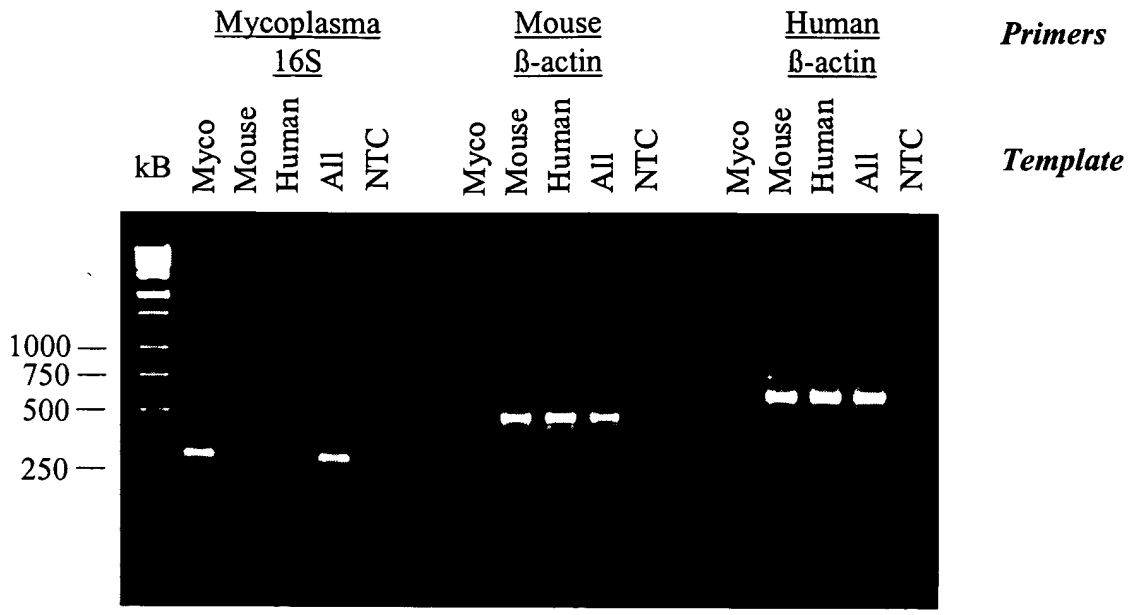

Figure 3 The *Mycoplasma* 16S primer set does not amplify from human or mouse genomic DNA templates

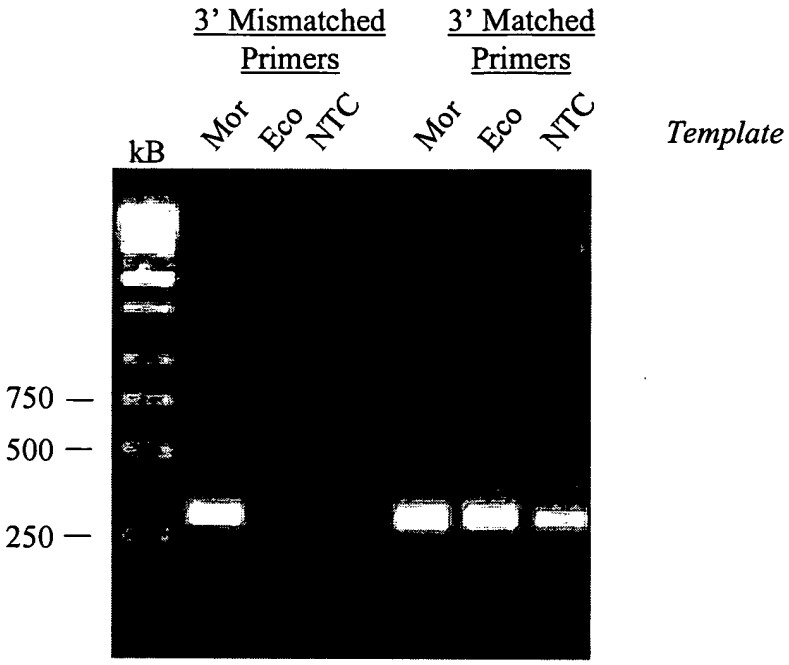

Figure 4 The 16S primer set 3'-mismatch with the *E. coli* 16S sequence prevents amplification from an *E. coli* genomic DNA template

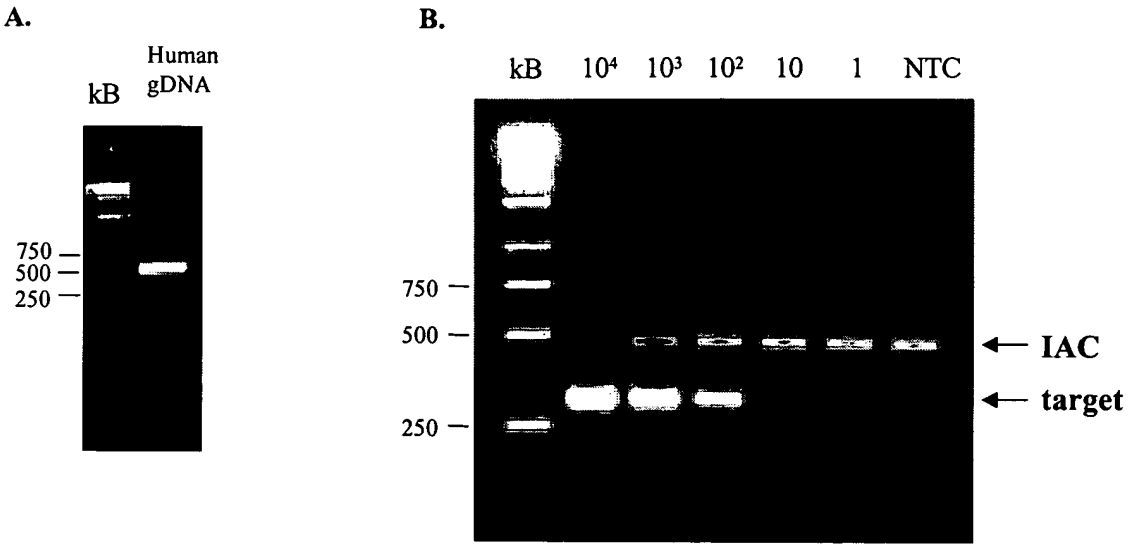

Figure 5 Production and use of the internal amplification control

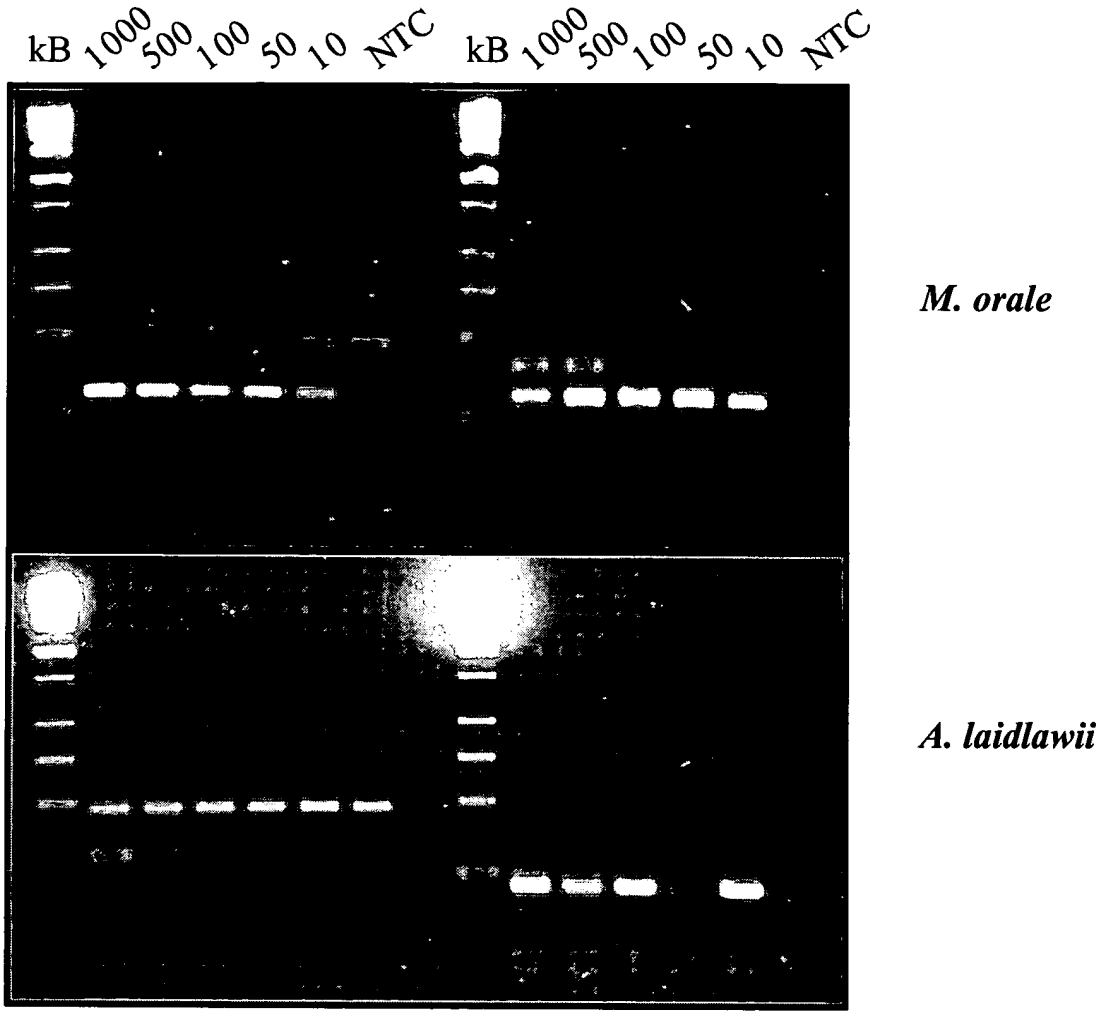

Figure 6 Comparison of the ATCC kit with the 16S Primer Set

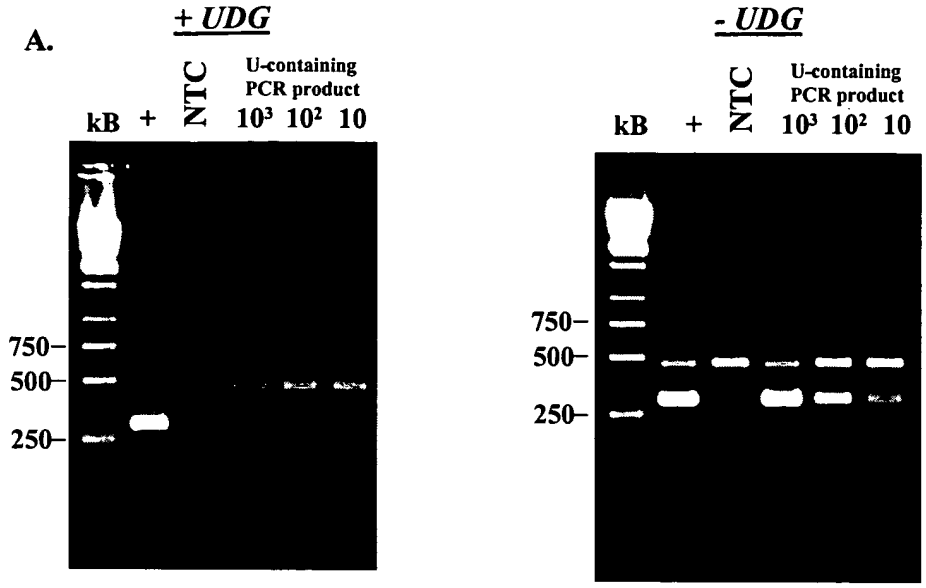

Figure 7. 16S primer set amplifies *Mycoplasma* gDNA in the presence of UDG and efficiently eliminates amplification of dUTP-containing PCR products

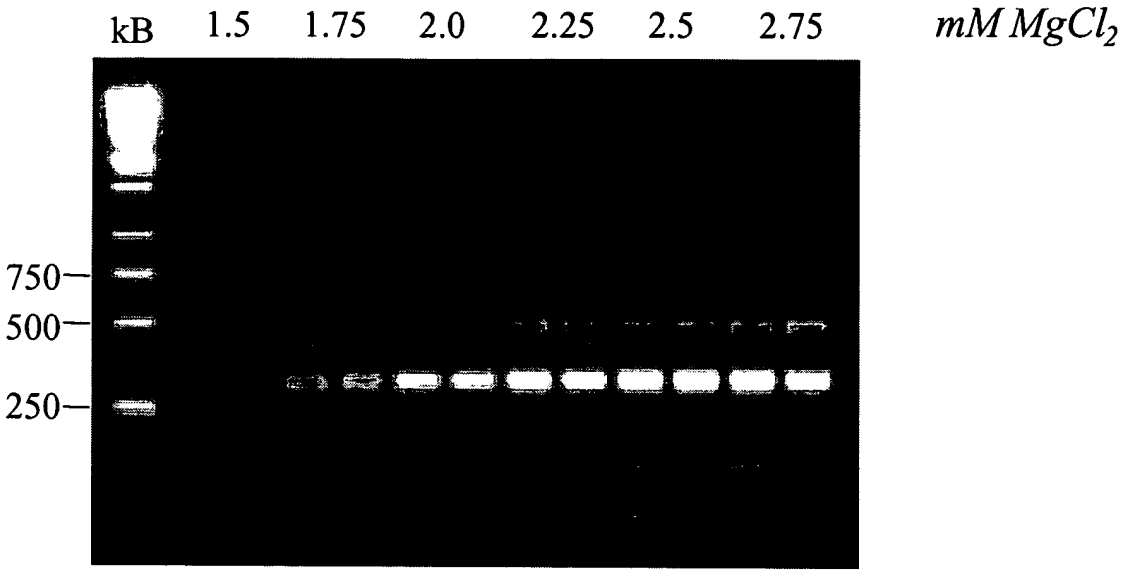

Figure 8. 2.0 mM magnesium chloride is optimal using the 16S primer set and *Taq* polymerase

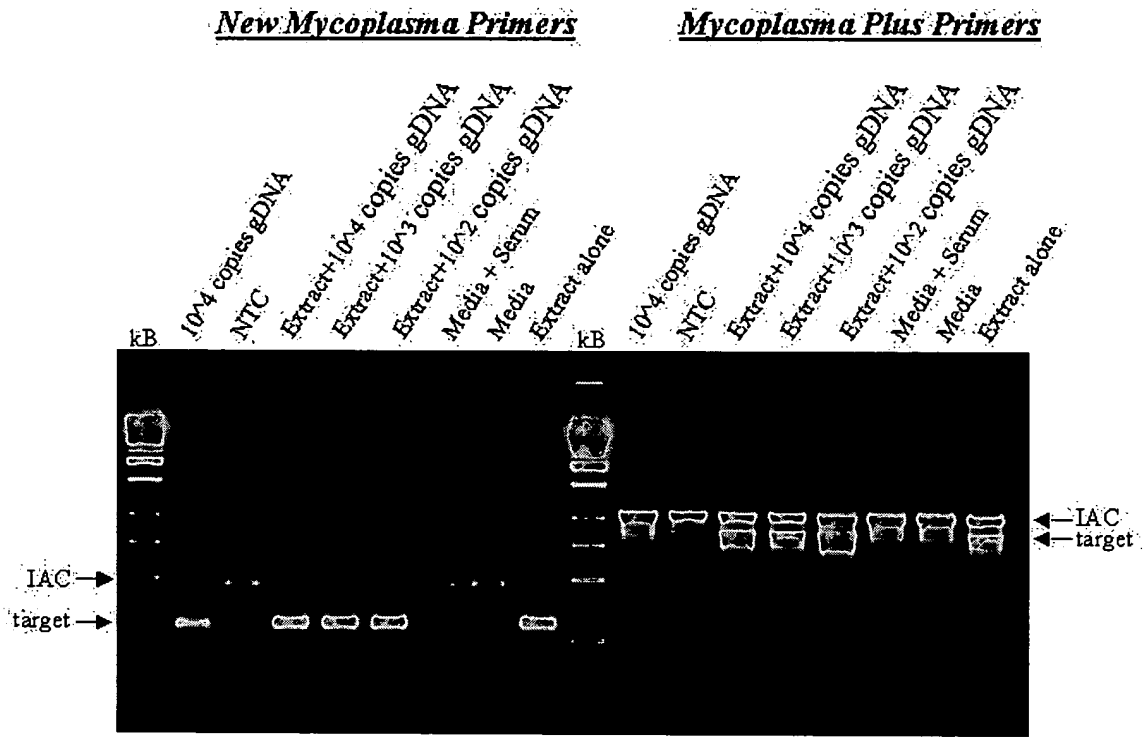

Figure 9. The 16S *Mycoplasma* primer set detects *Mycoplasma* DNA from a contaminated cell culture